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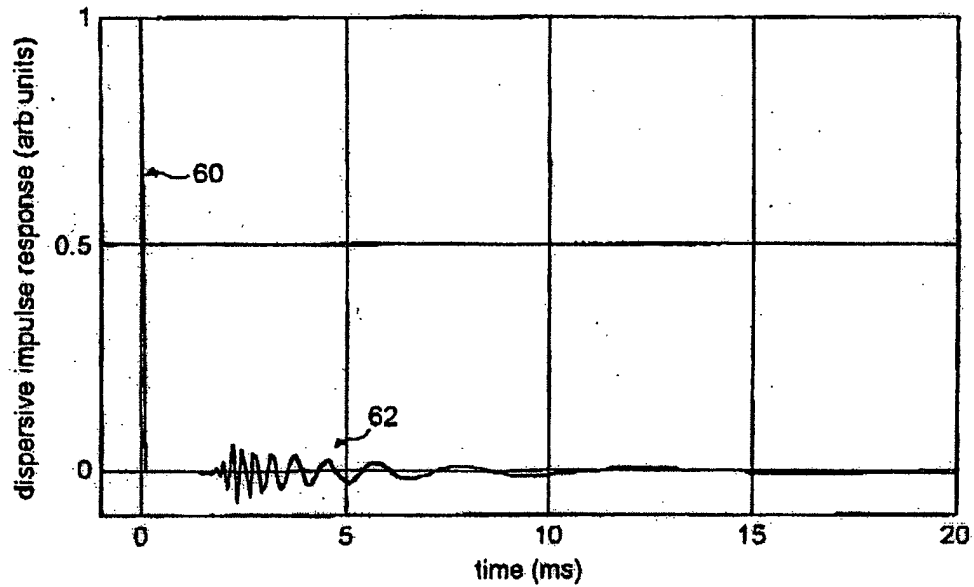
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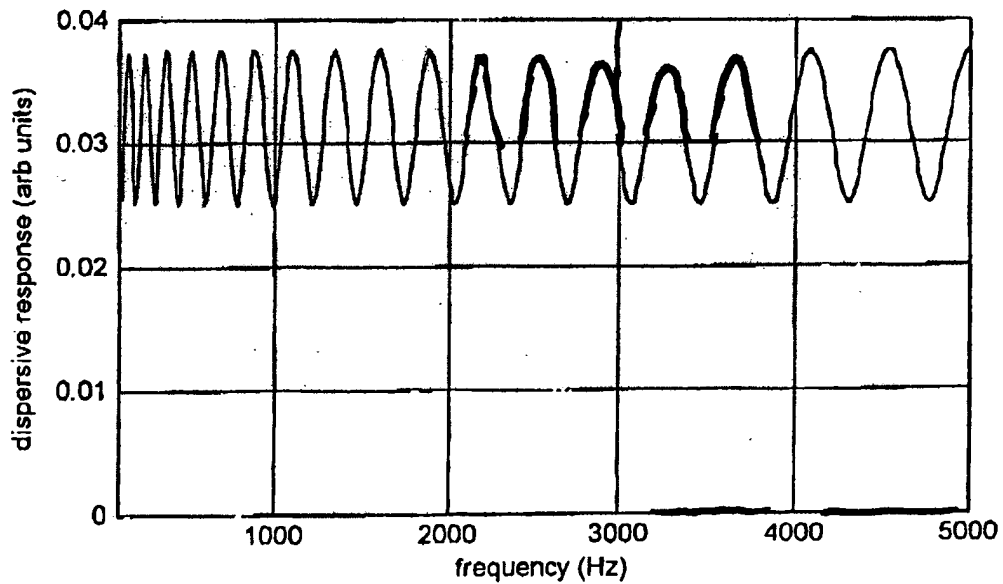
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First Named Inventor: Nicholas P. R. Hill et al.  
Case No.: 59458US002  
Title: TOUCH SENSITIVE DEVICE EMPLOYING IMPULSE  
RECONSTRUCTION



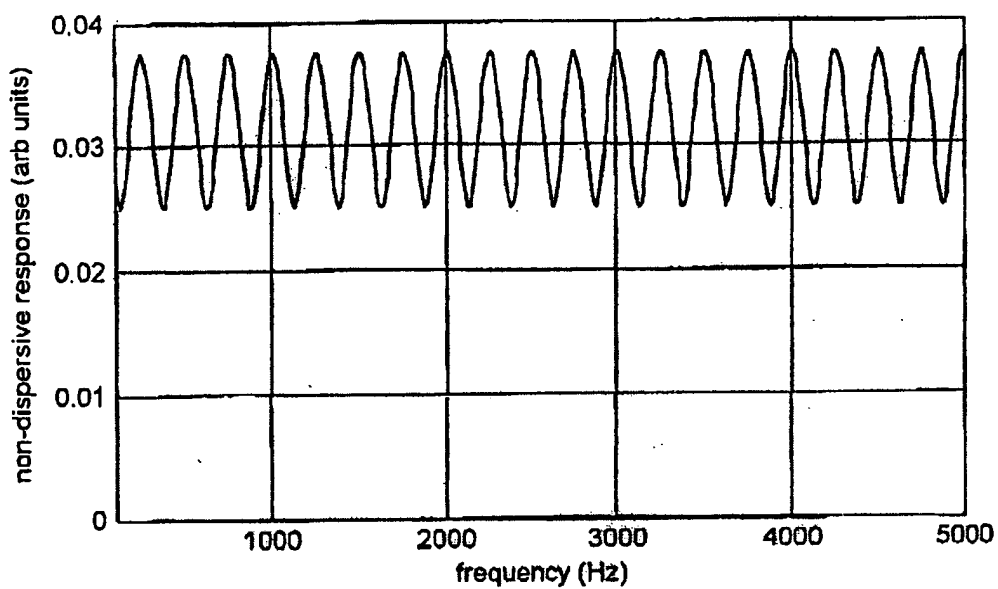
Graph of a dispersive impulse response

FIG. 1a



Graph of a dispersive frequency response

FIG. 1b



Graph of a non-dispersive frequency response

FIG. 1c

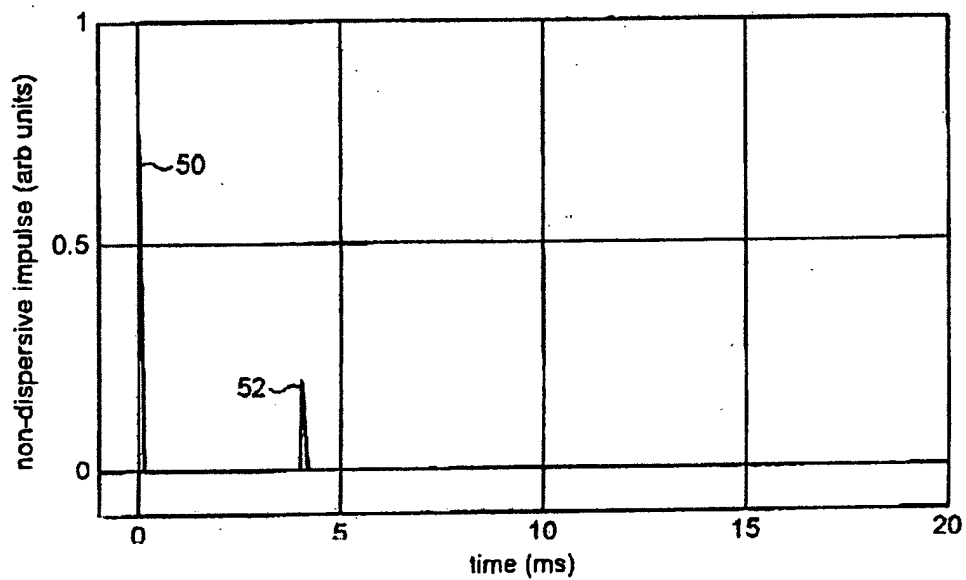


FIG. 1d

FIG. 2

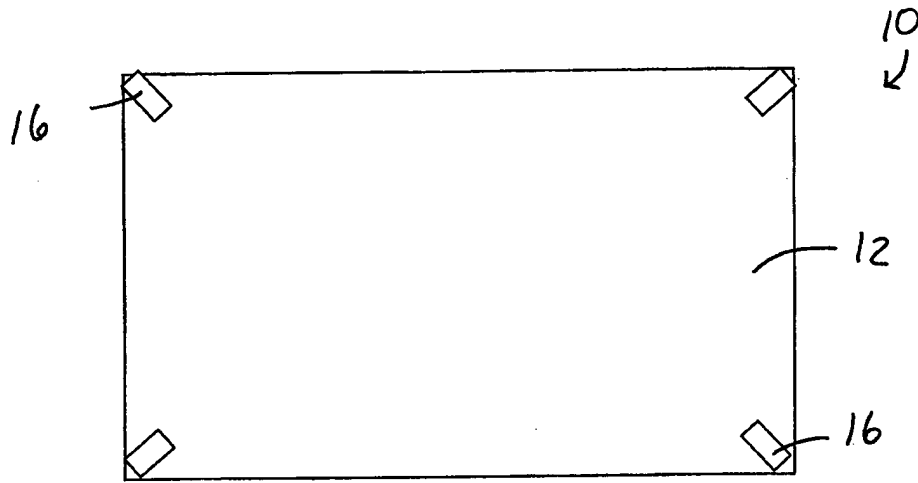
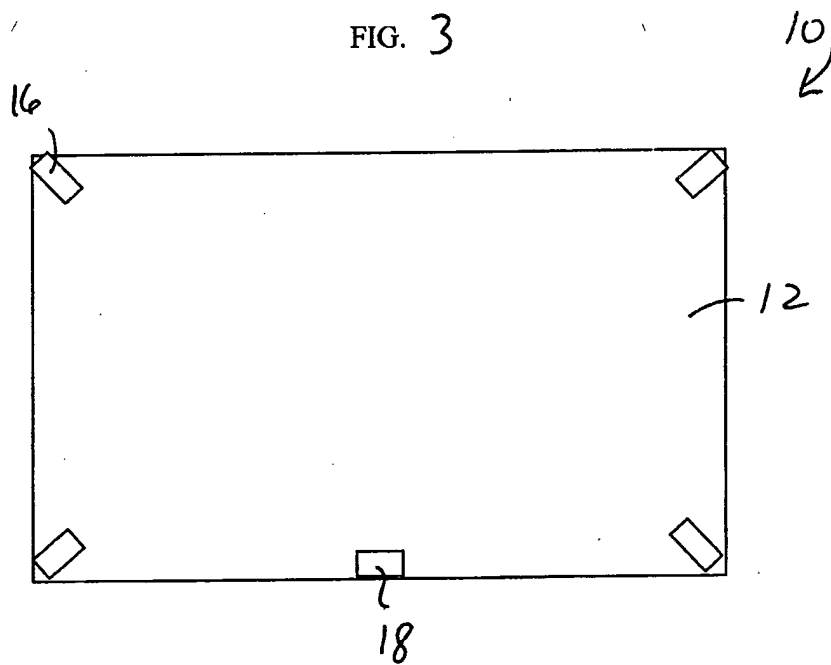
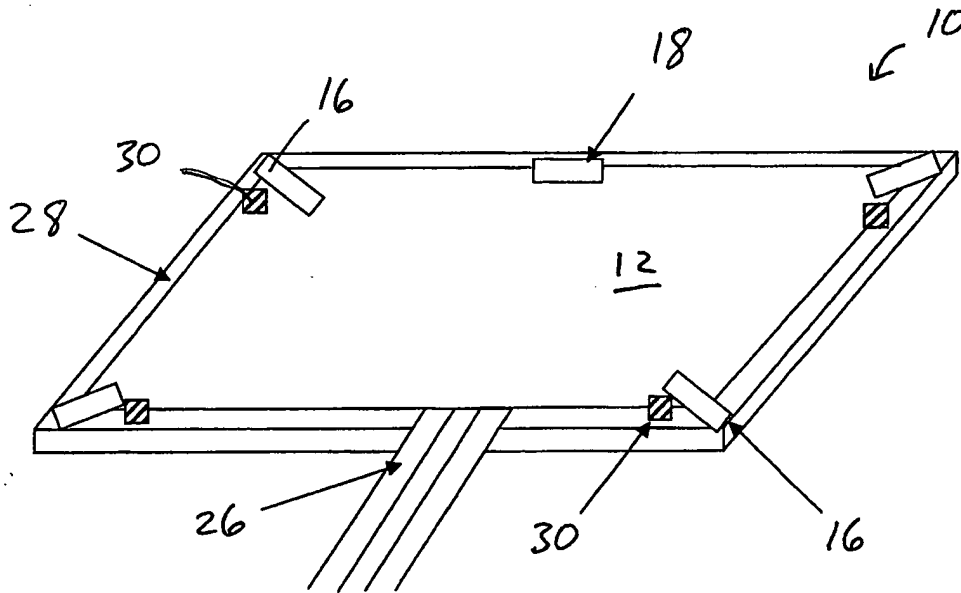
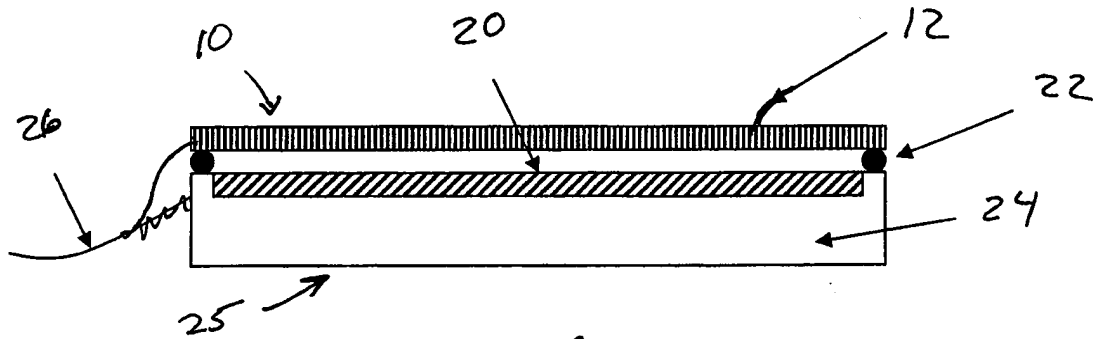


FIG. 3





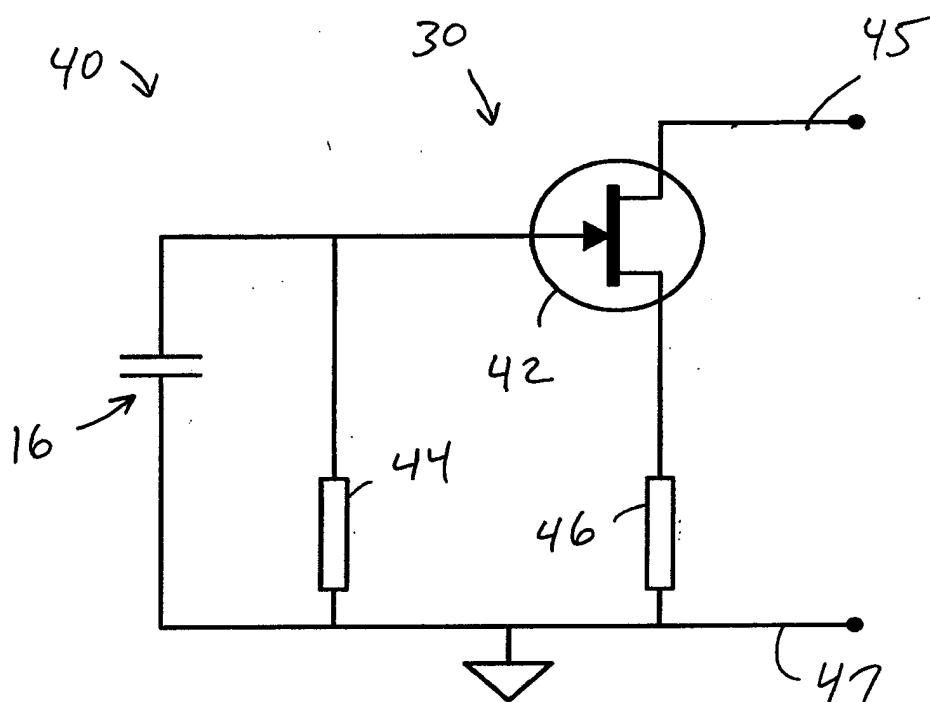


FIG. 5

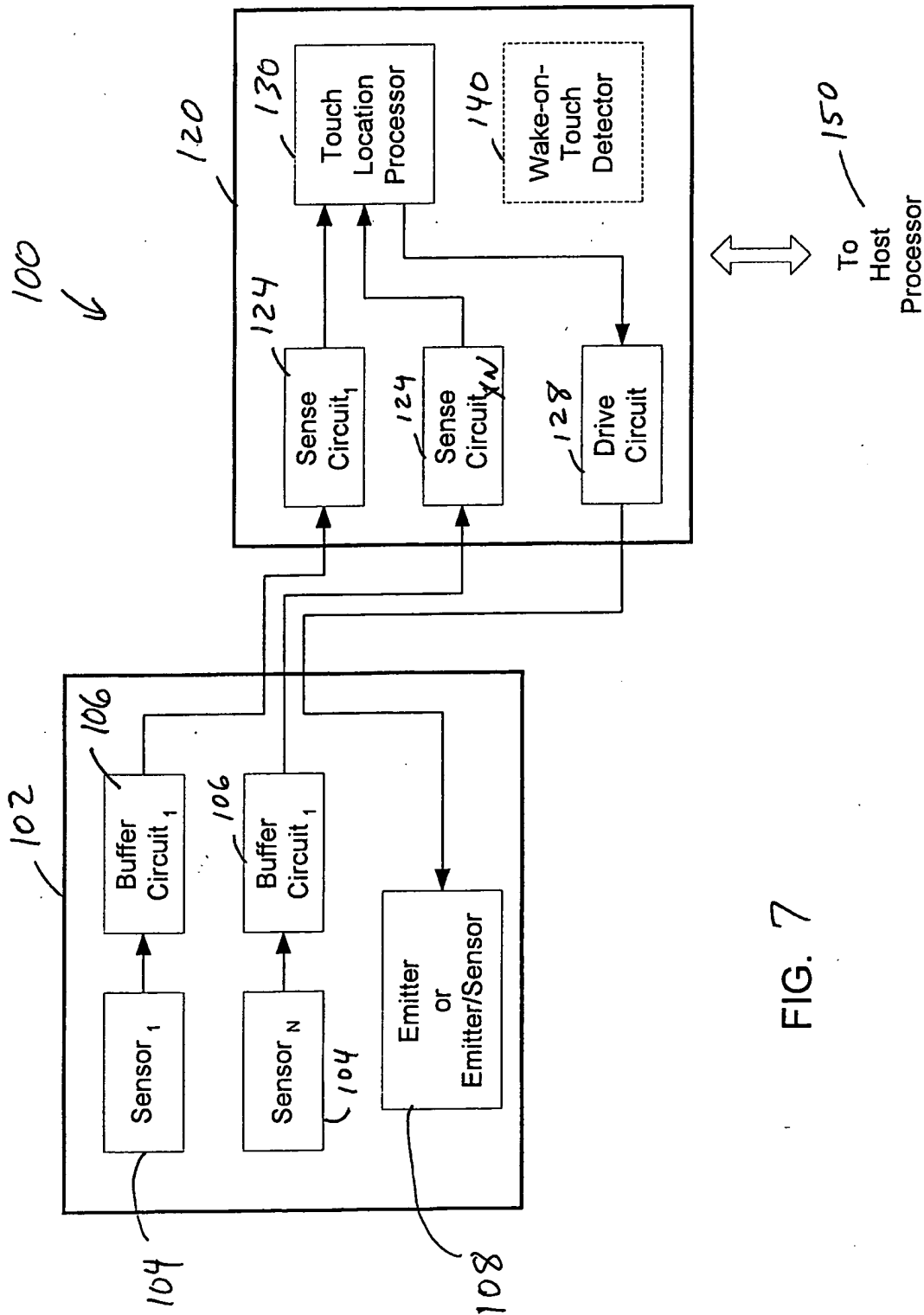


FIG. 7

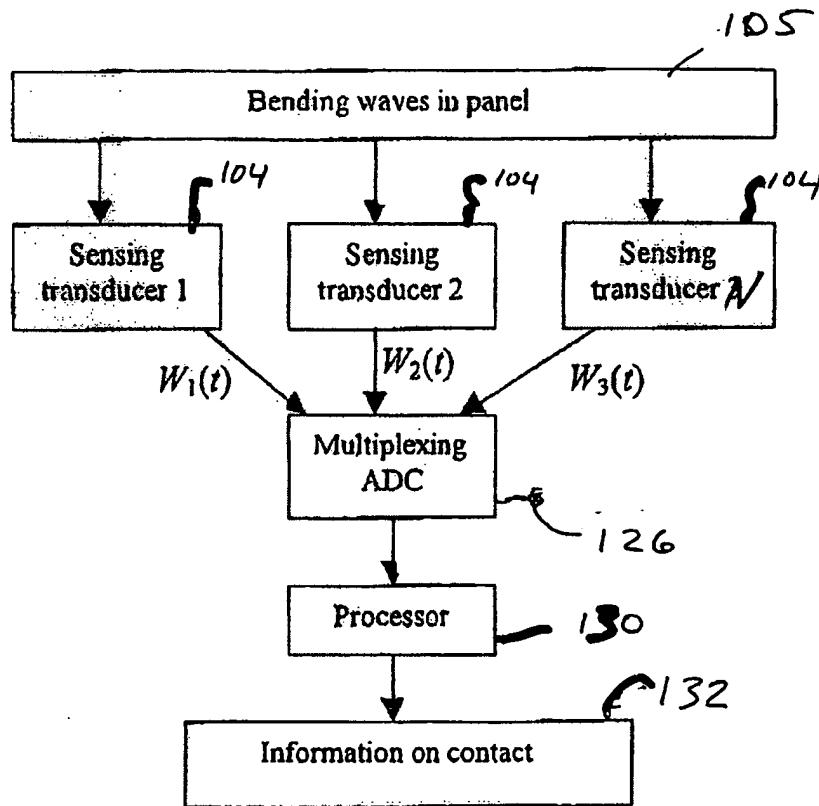


FIG. 8



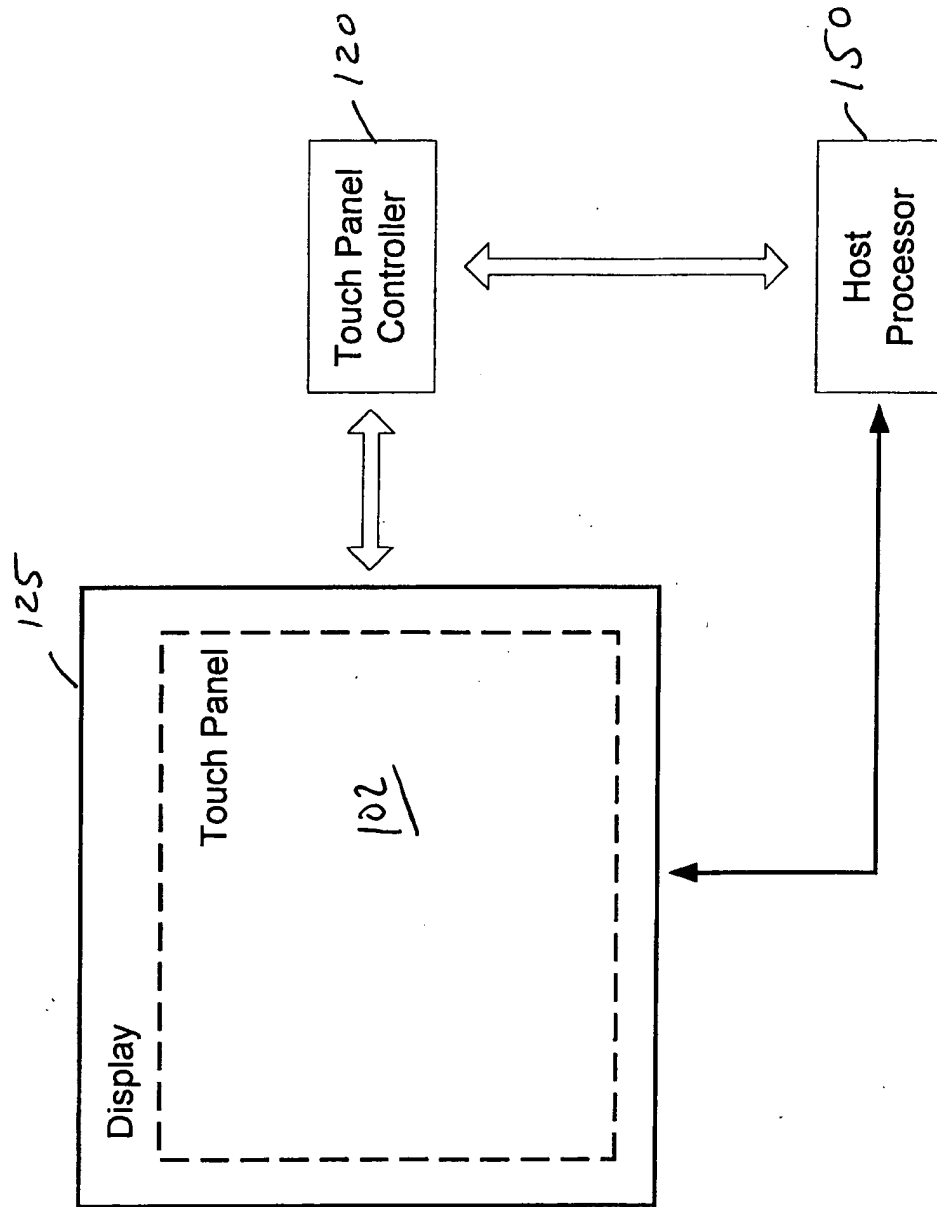


FIG. 9

10  
**FIG. 5B**

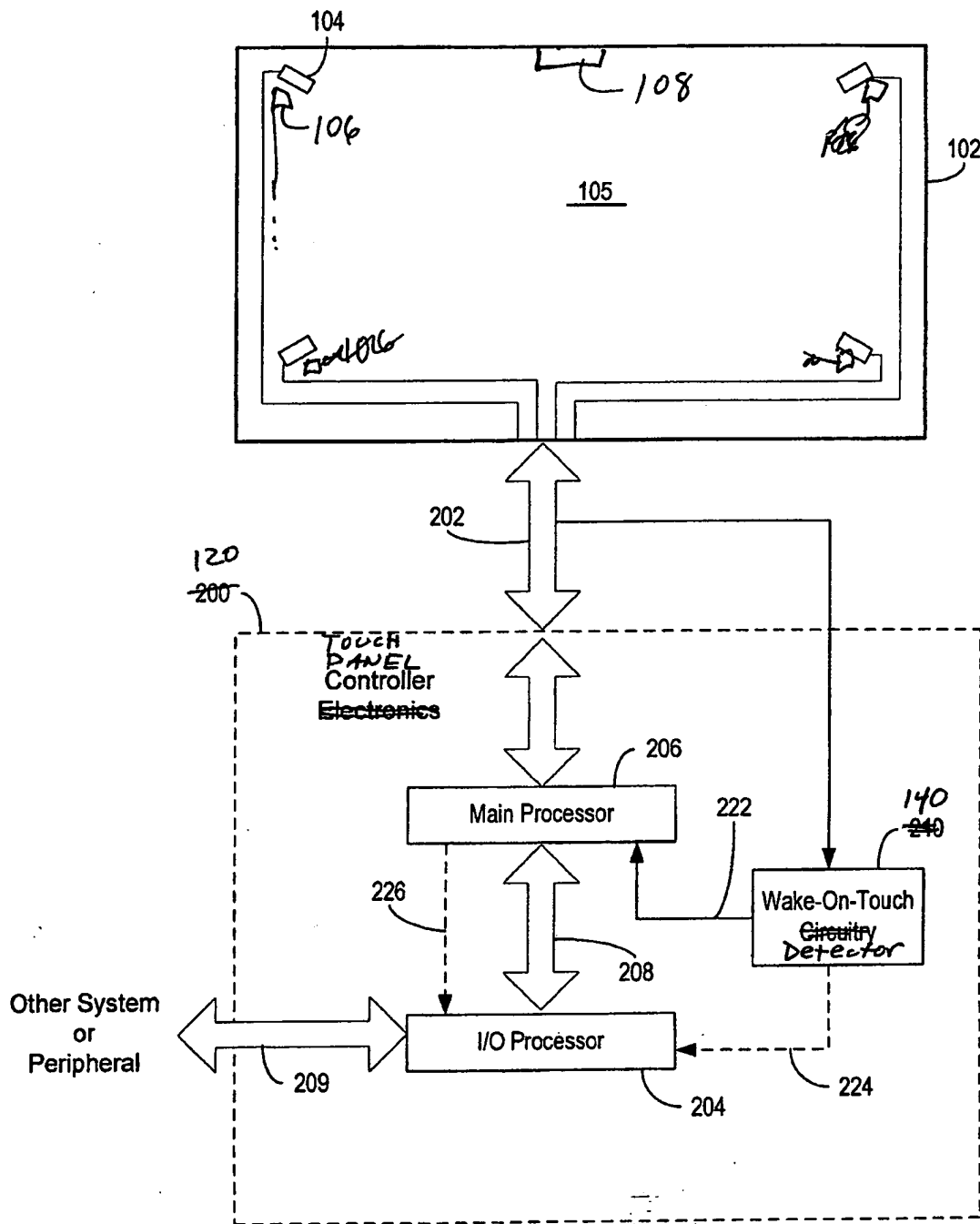


FIG. 11

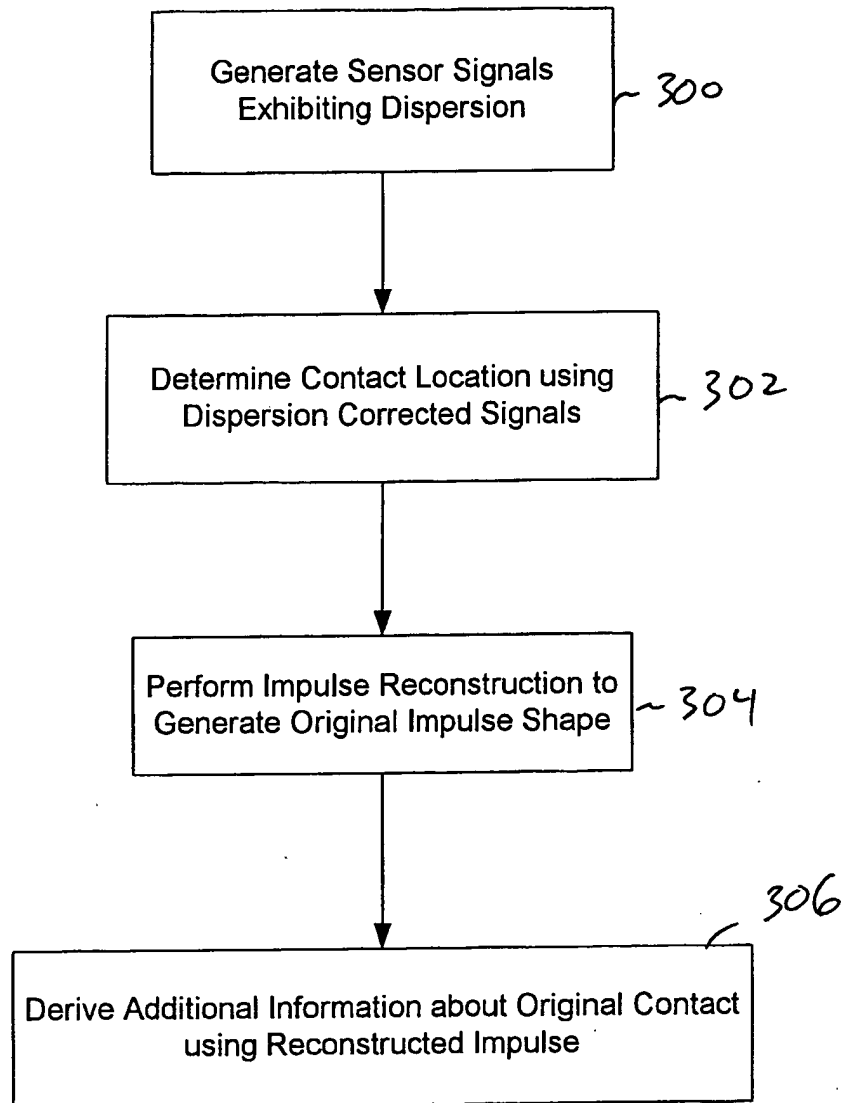


FIG. 12

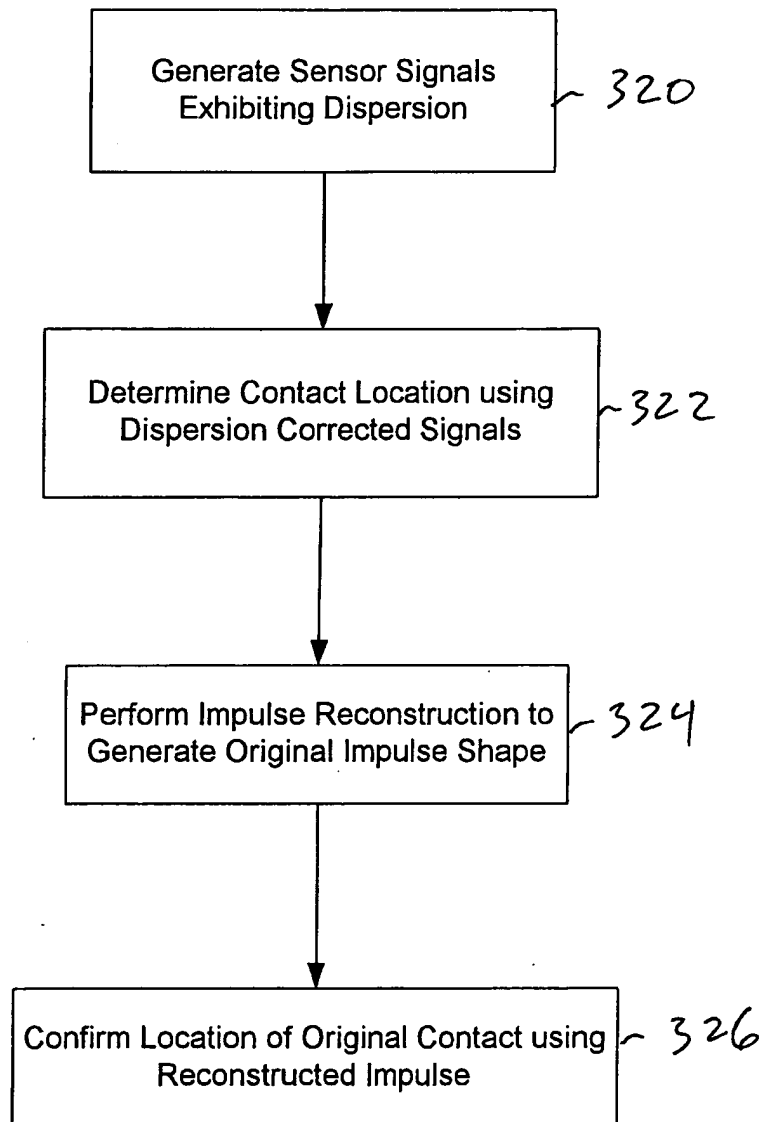


FIG. 13

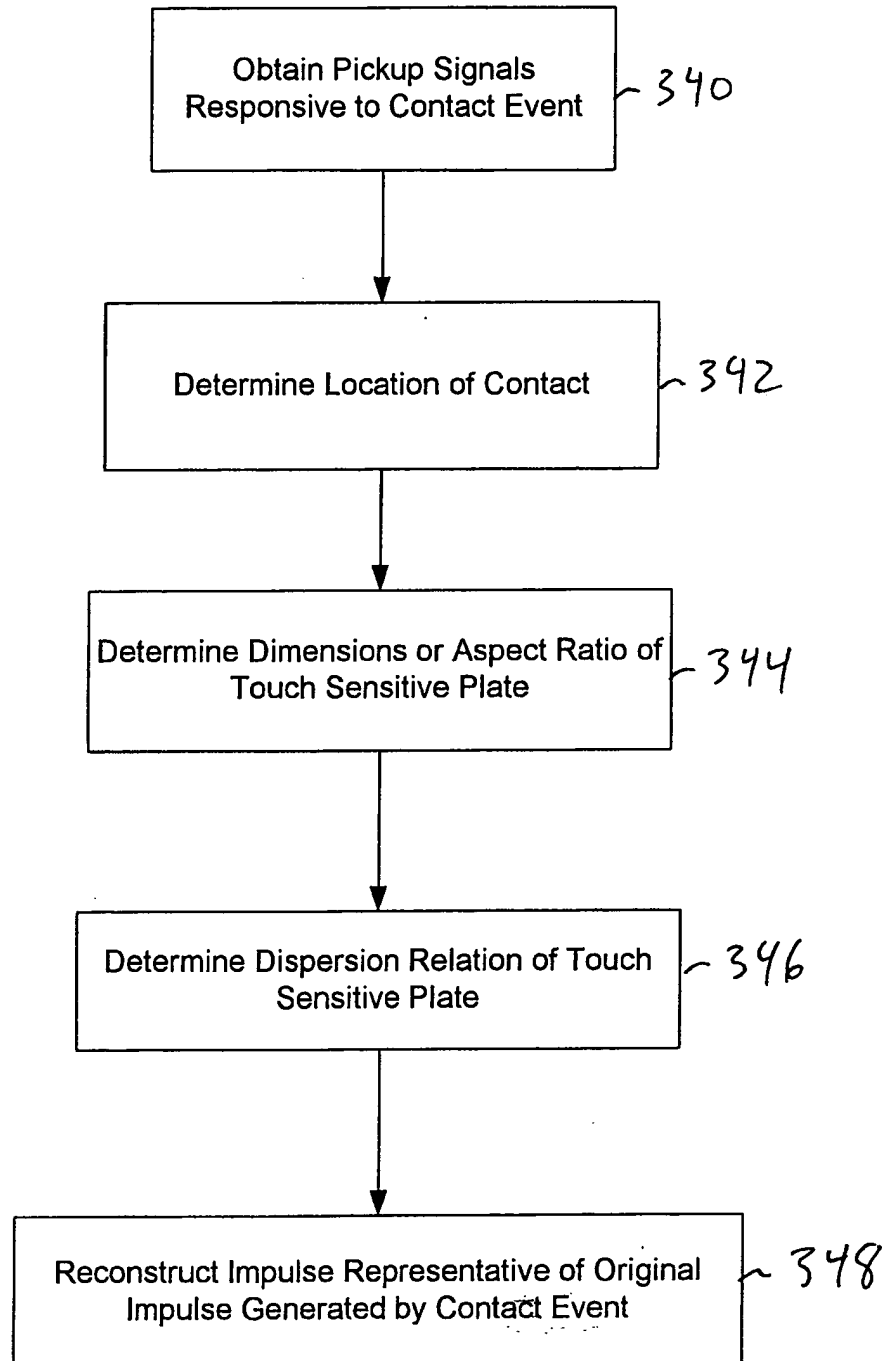


FIG. 14

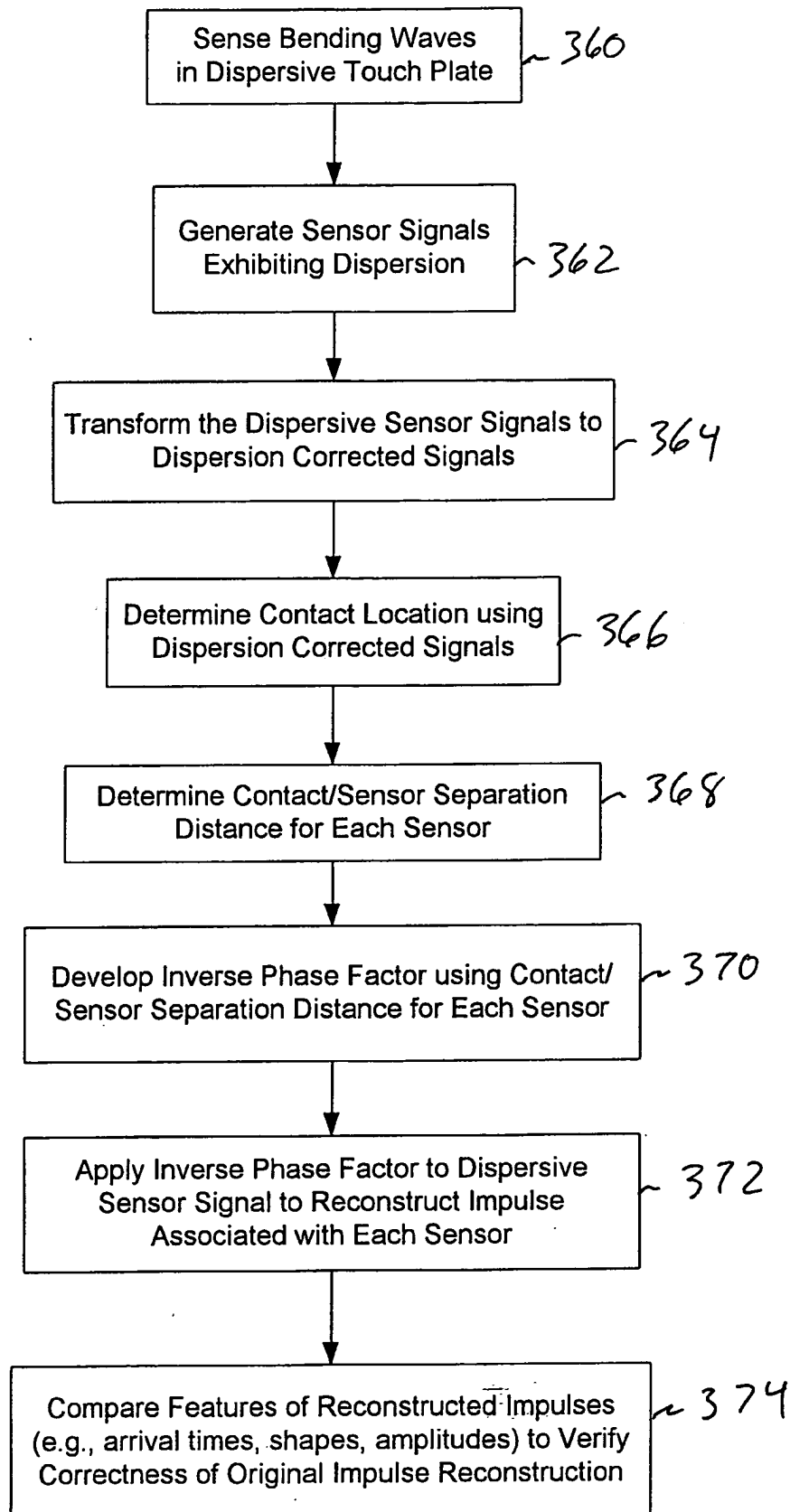
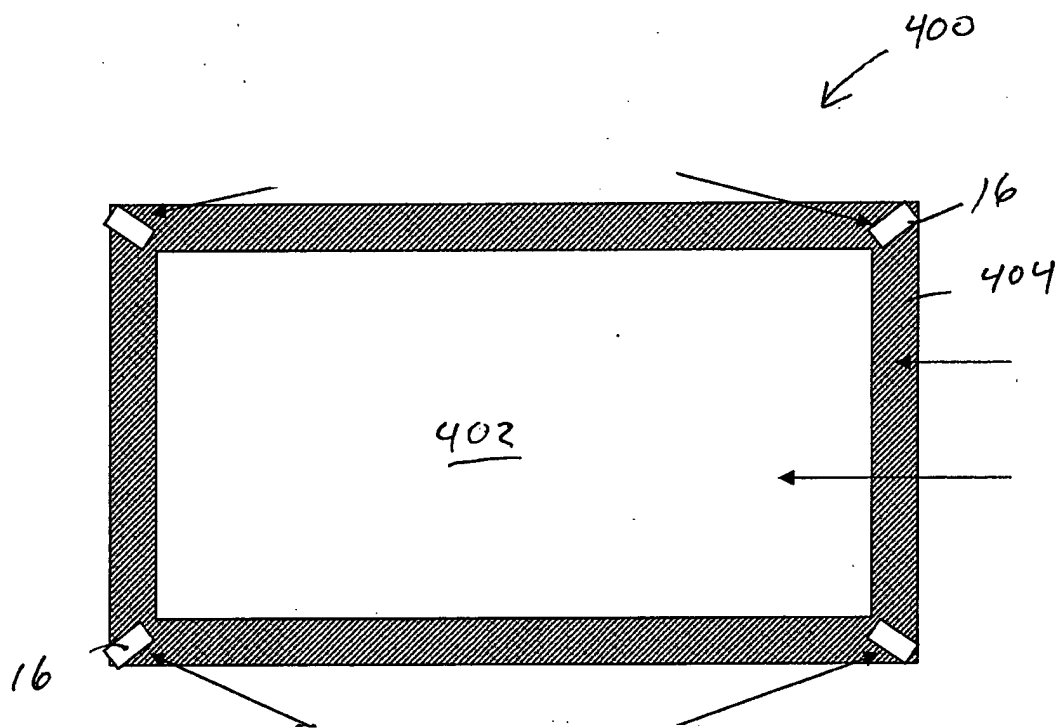
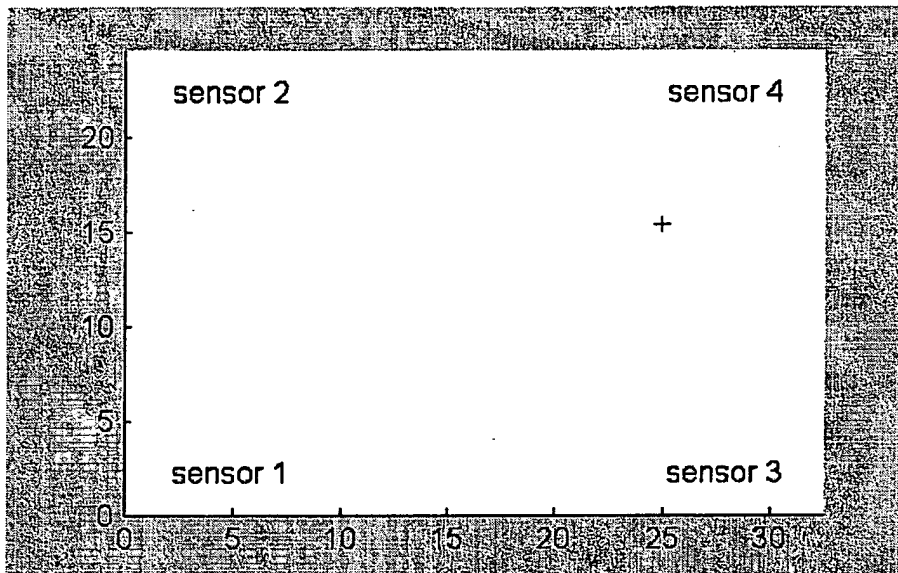


FIG 15



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FIG. 16





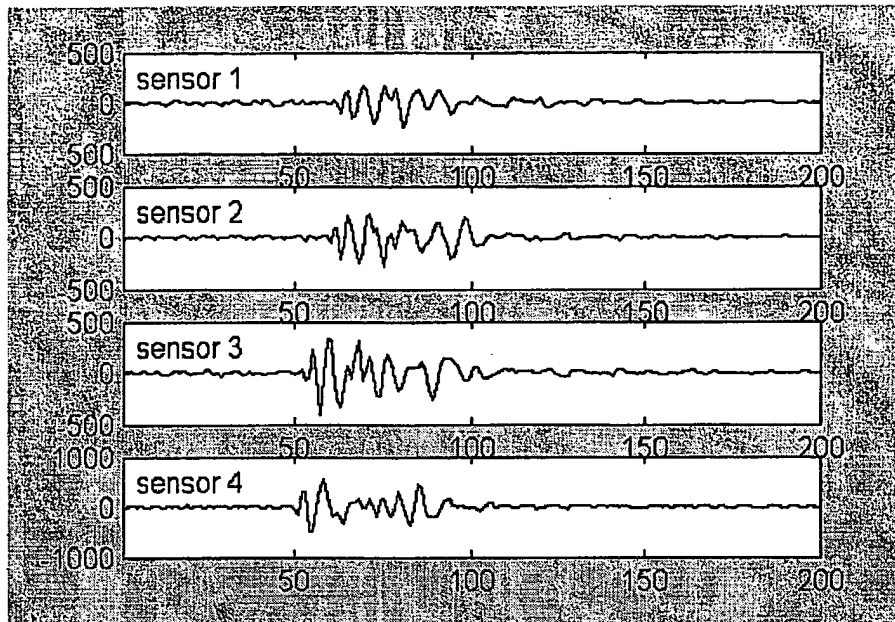


FIG. 17

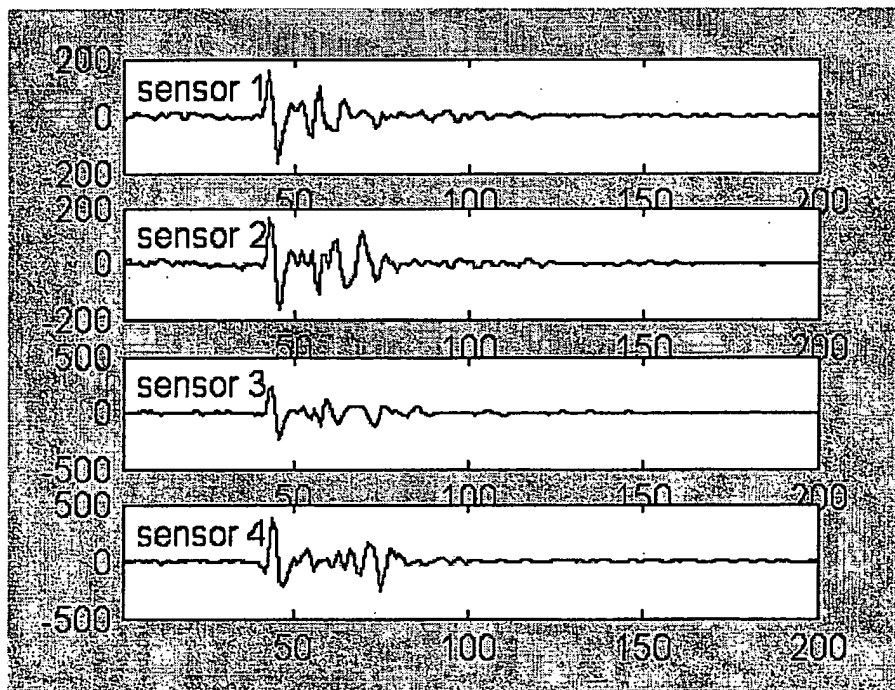


FIG. 18

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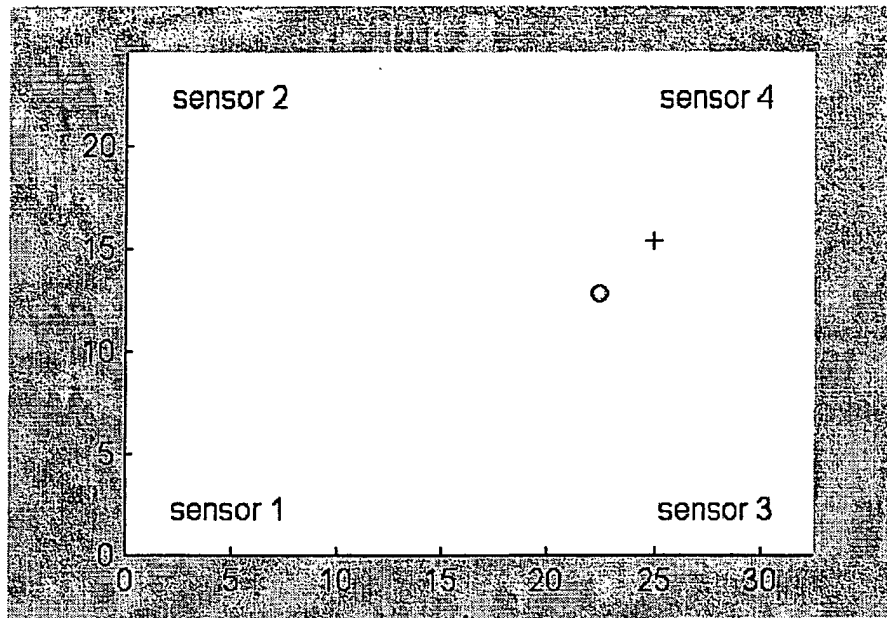


FIG. 19

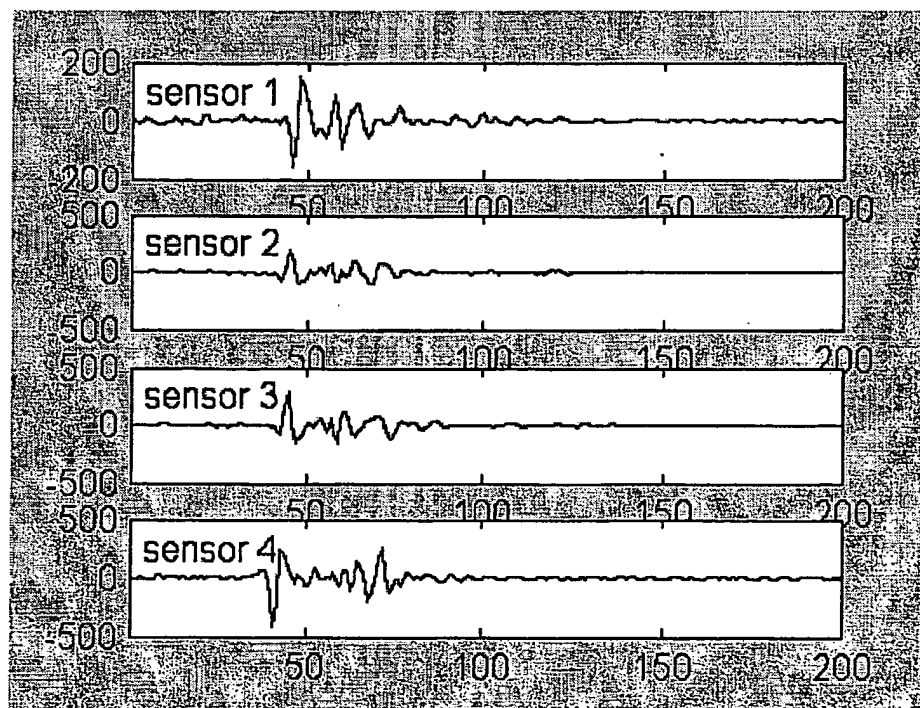
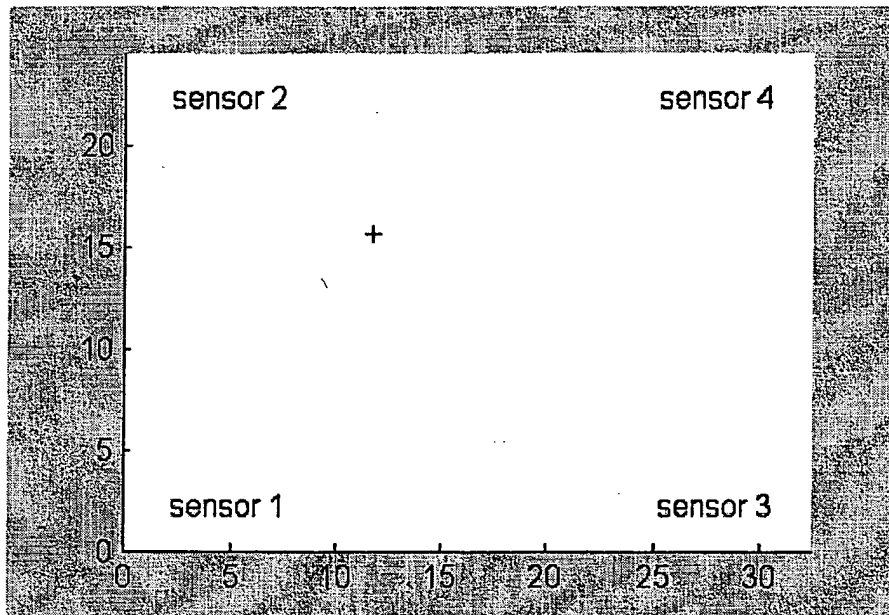


FIG. 20

F/6. 21



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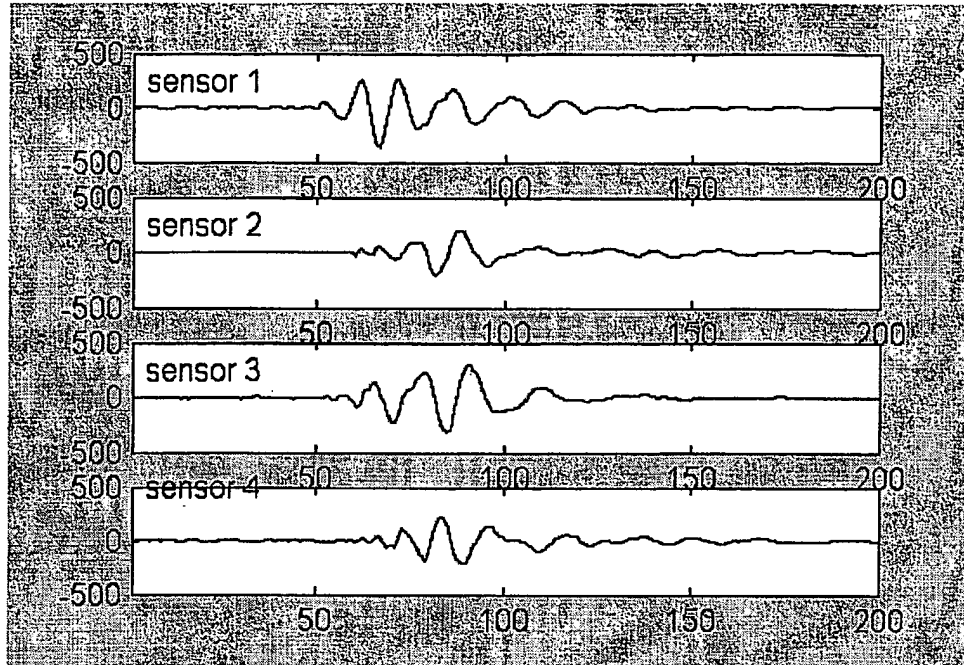


FIG. 22

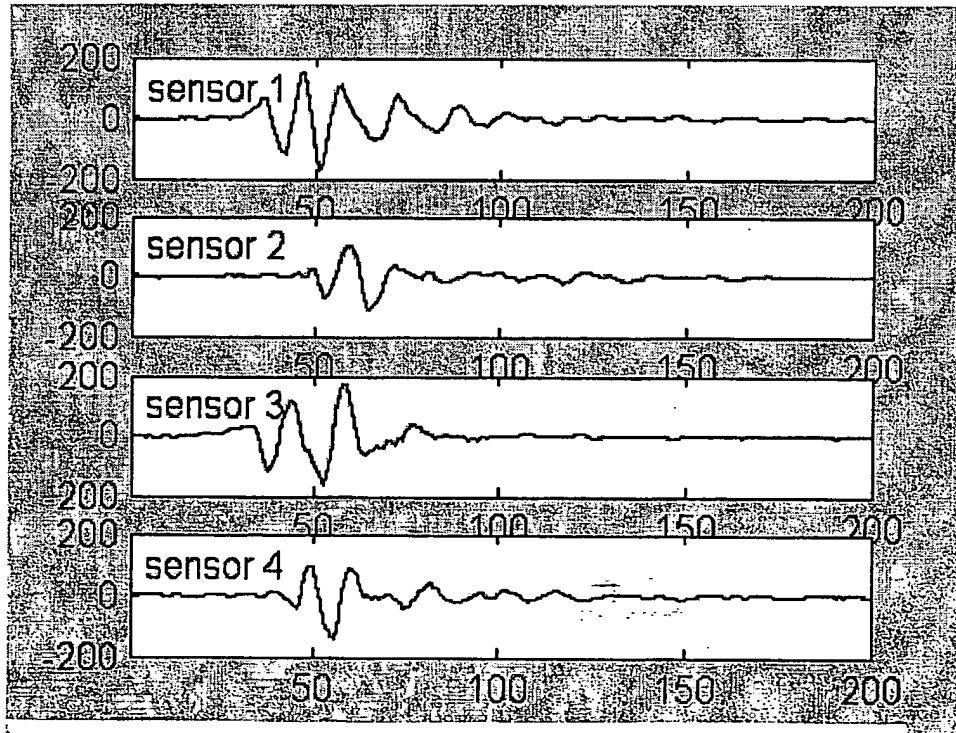
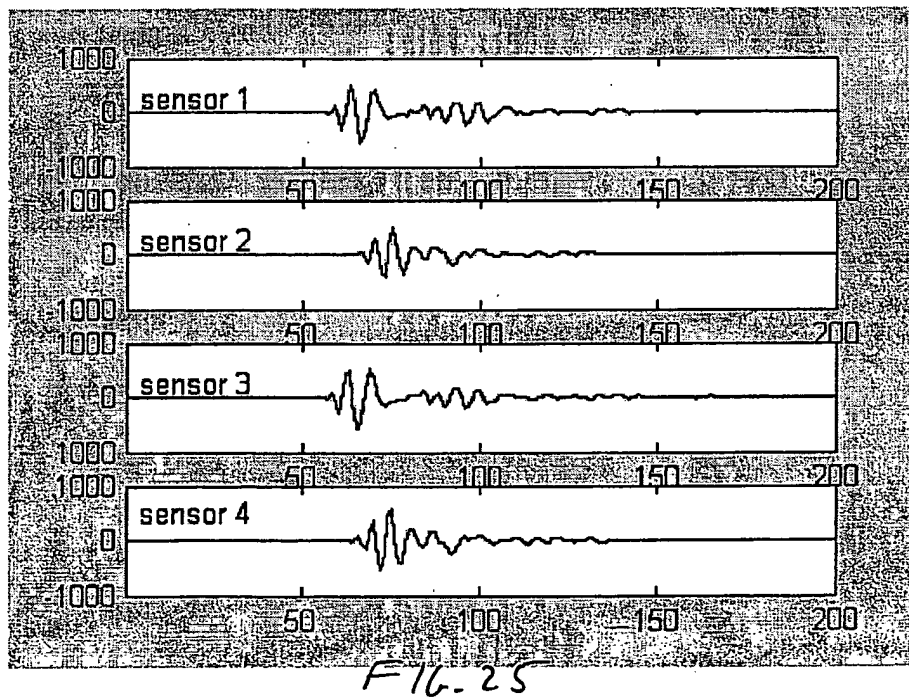
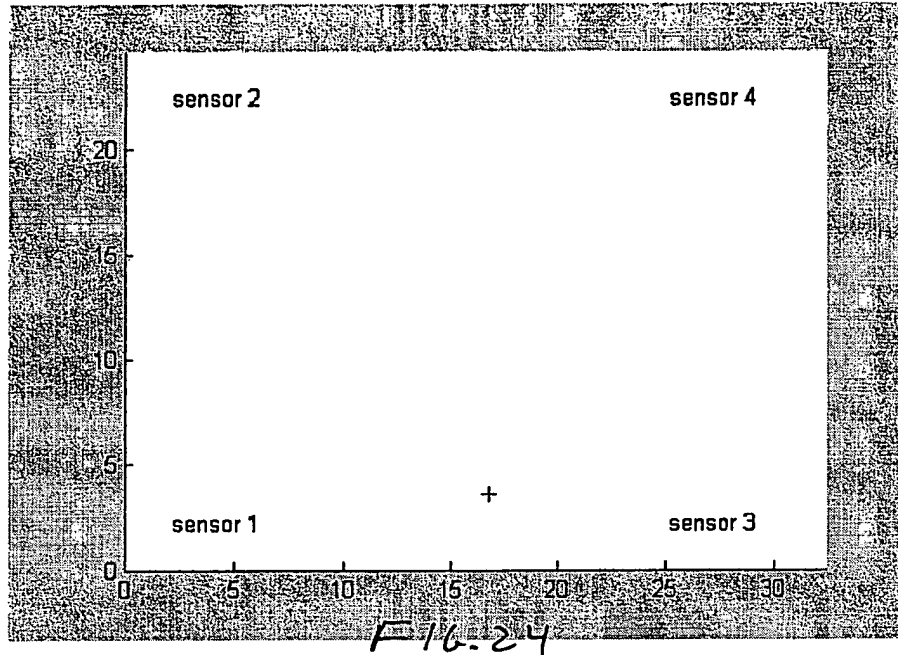


FIG. 23



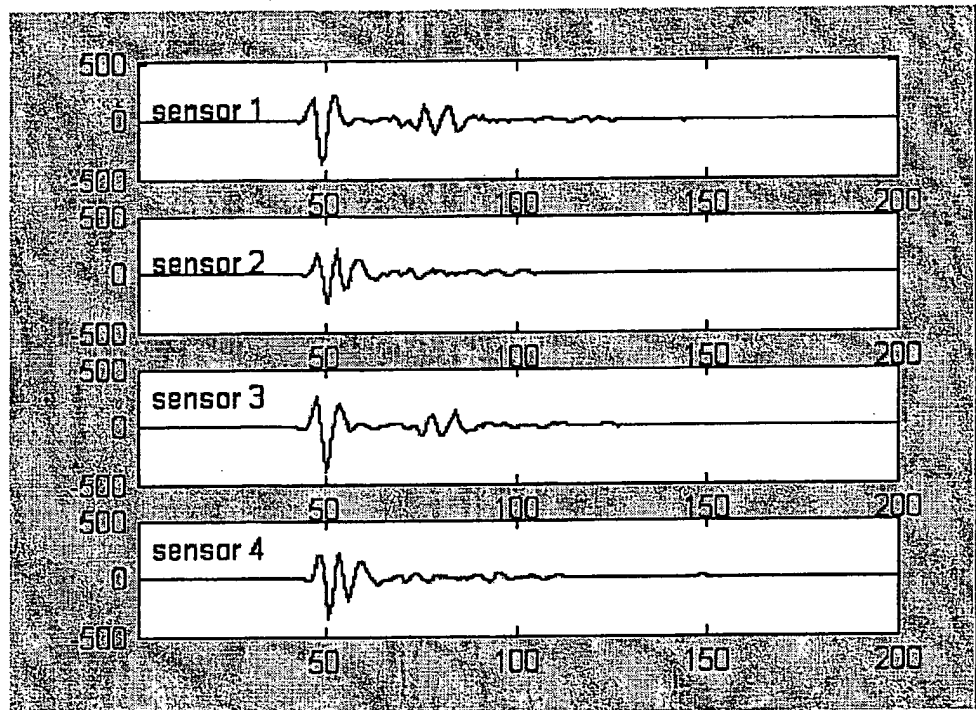


FIG. 26

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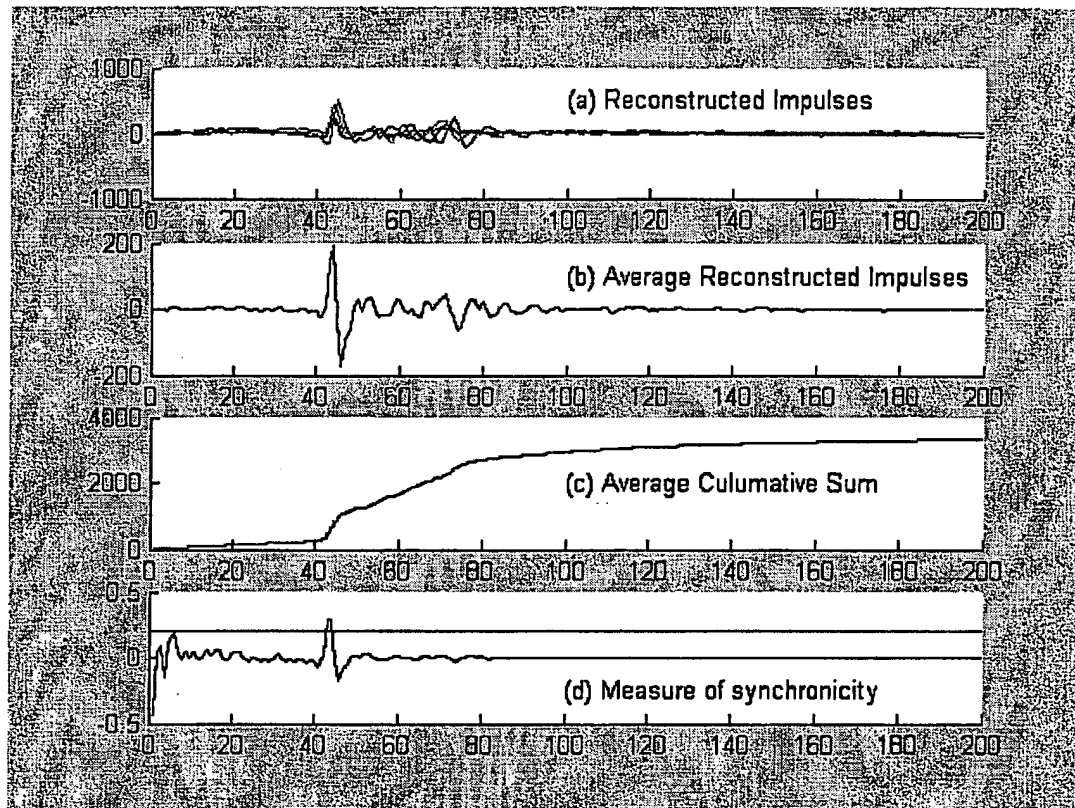
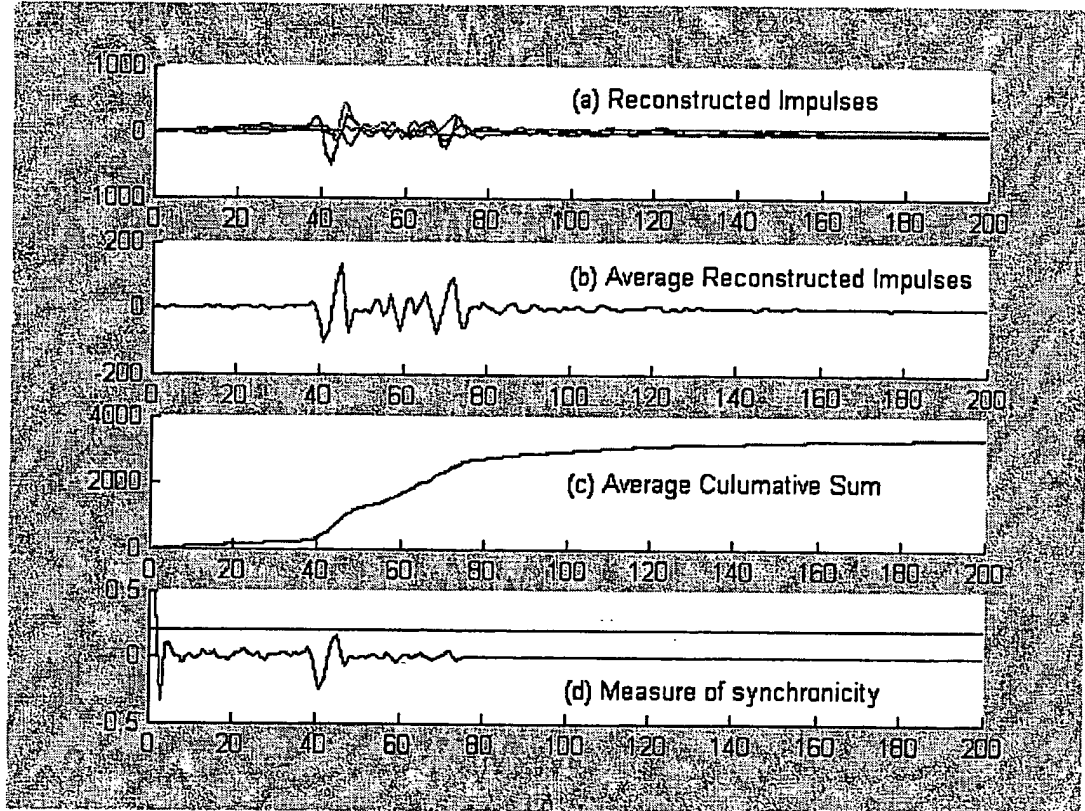


FIG 27

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F16-28



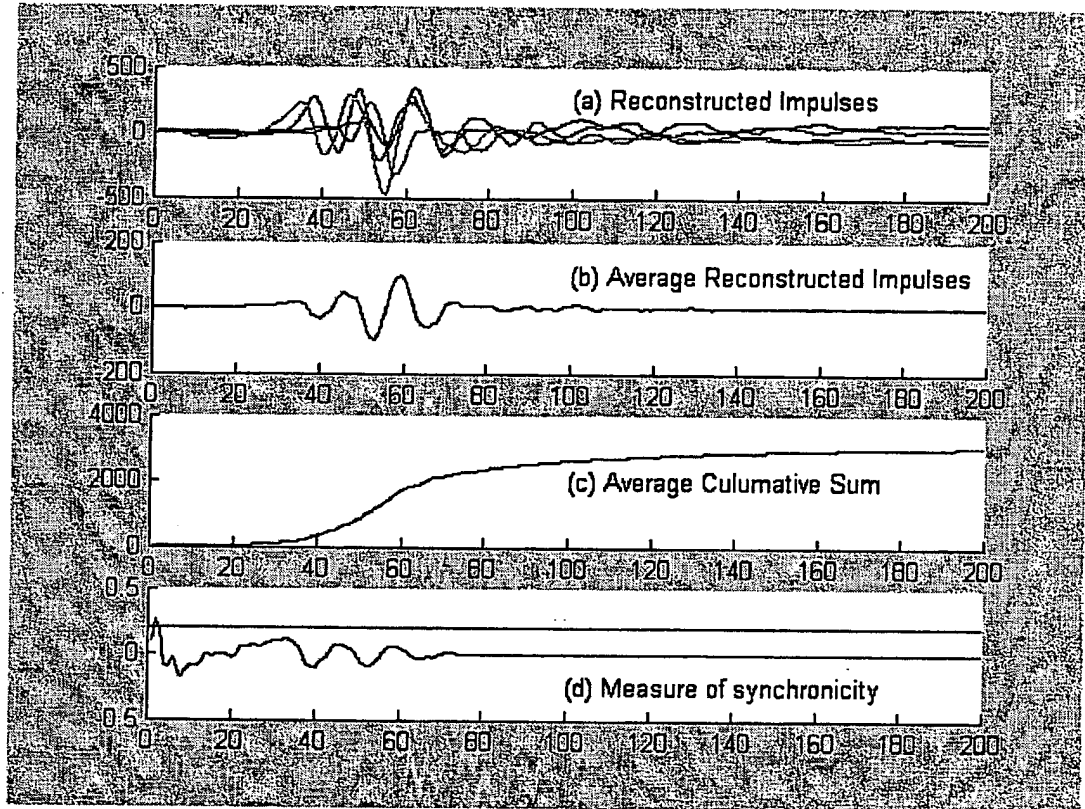


FIG. 29

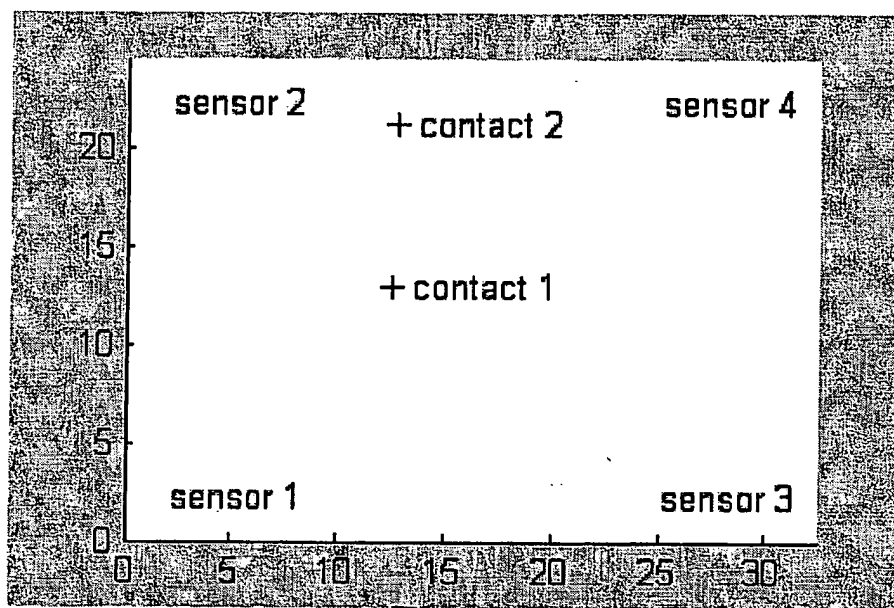


FIG 30

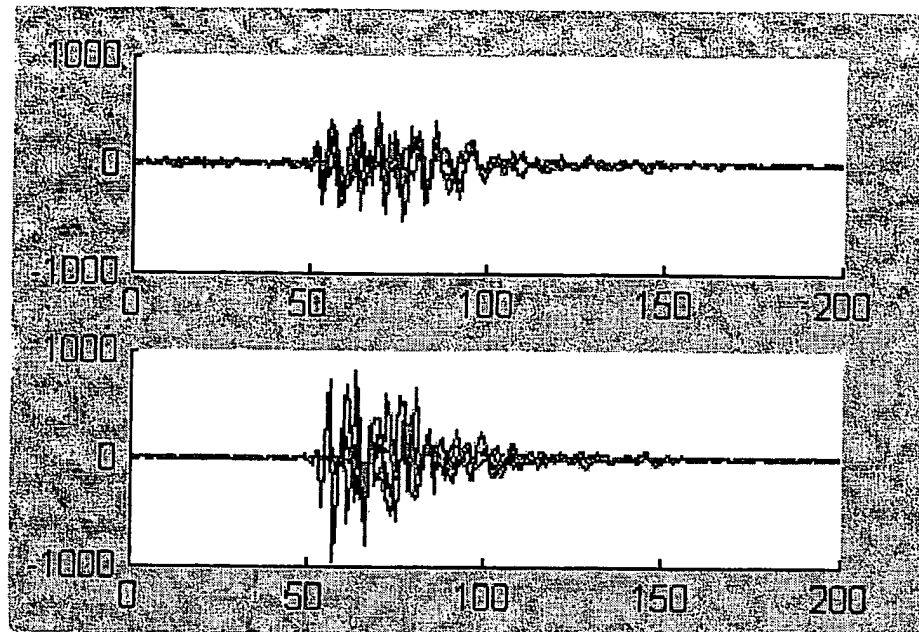


FIG. 31

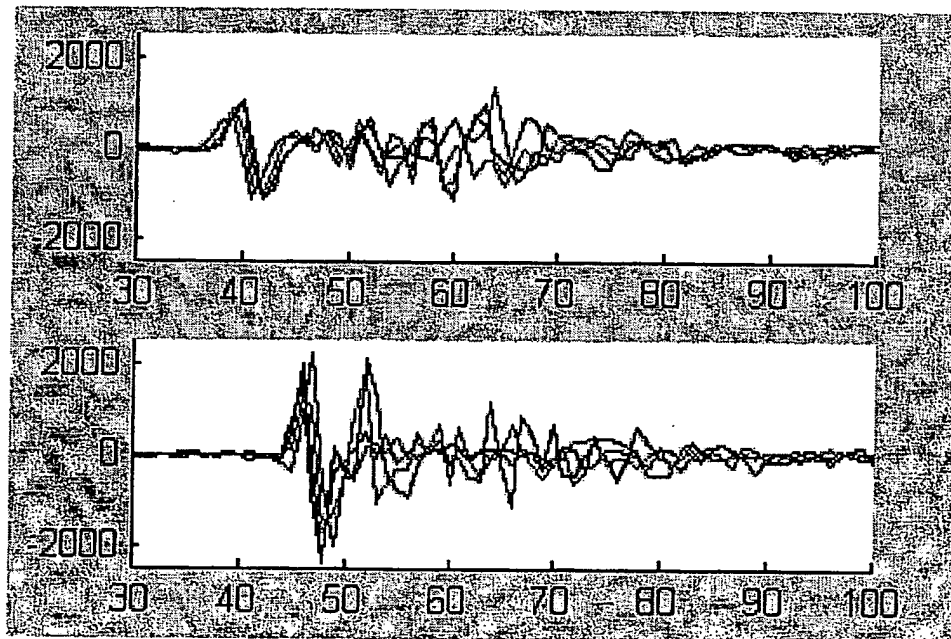


FIG. 32